Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 10/582293 **CLAIMS AS FILED - PART I SMALL ENTITY** OTHER THAN TYPE OR **SMALL ENTITY** (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE BASIC FEE **SMALL ENT. = \$ 150** LARGE ENT. = \$ 300 BASIC FEE OR BASIC FEE 301 Satisfies PCT Article 33(1) All other situations = EXAMINATION FEE EXAM. FEE (4) = \$50/\$100 \$ 100 / \$ 200 EXAM. FEE 200 U.S. is ISA = \$50/\$100 All other situations = SEARCH FEE ALL other countries = SEARCH FEE SEARCH FEE \$ 250 / \$ 500 \$ 200 / \$ 400 4 00 FEE FOR EXTRA SPEC. PGS. minus 100 = / 50 ± X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 =OR X \$ 50 =INDEPENDENT CLAIMS minus 3 = X \$ 100 =OR X \$ 200 =MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 **TOTAL** OR TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN **SMALL ENTITY** OR **SMALL ENTITY** (Column 2) (Column 3) CLAIMS HIGHEST REMAINING ADDI-ADDI-NUMBER PRESENT RATE TIONAL RATE AFTFR **PREVIOUSLY EXTRA TIONAL** AMENDMENT **AMENDMENT** PAID FOR FEE FEE Total Minus X \$ 25 =OR X \$ 50 =Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = + \$ 360 = TOTAL ADDIT TOTAL ADDIT. FFF FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE Ω TIONAL **AFTER PREVIOUSLY EXTRA** AMENDMENT AMENDMENT FEE PAID FOR FEE Total Minus X \$ 25 =OR X \$ 50 =Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT. OR FFF FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.